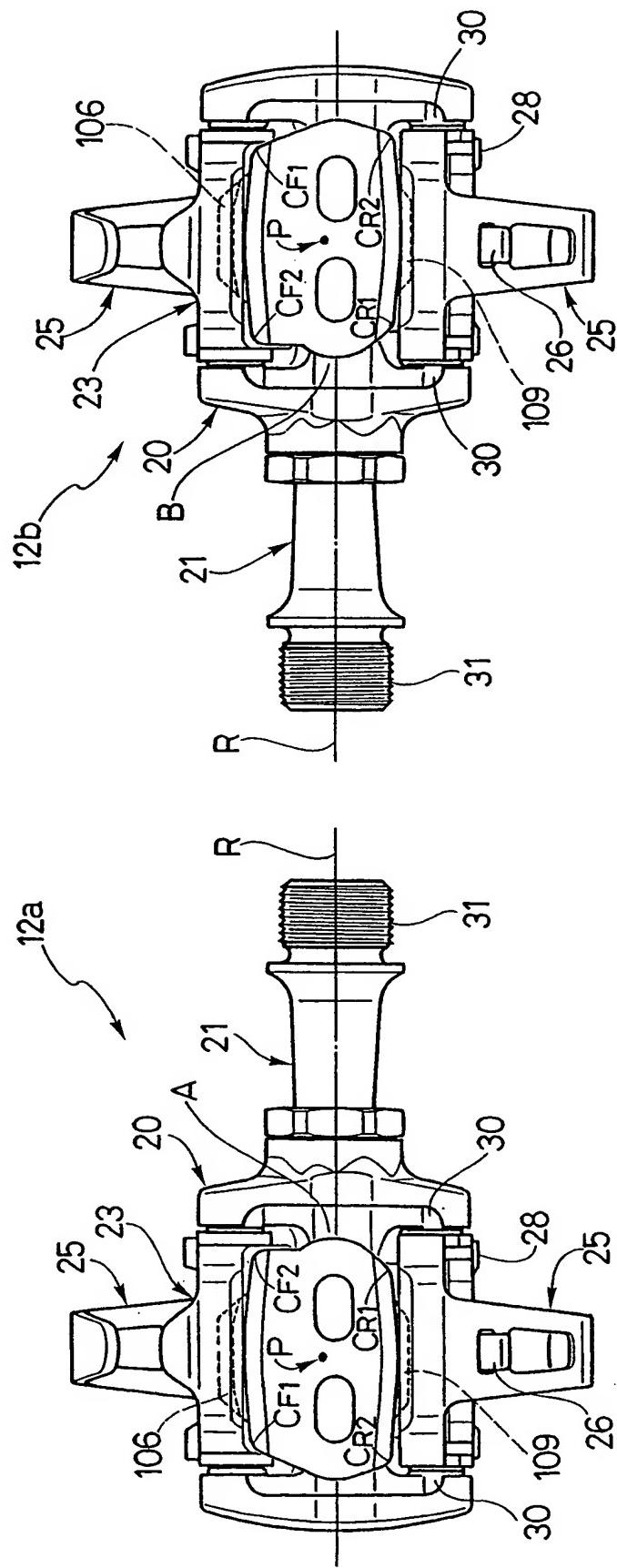


**Fig. 1**



FIRST (SMALL) PREDETERMINED OUTWARD TWISTING FORCE

Fig. 2

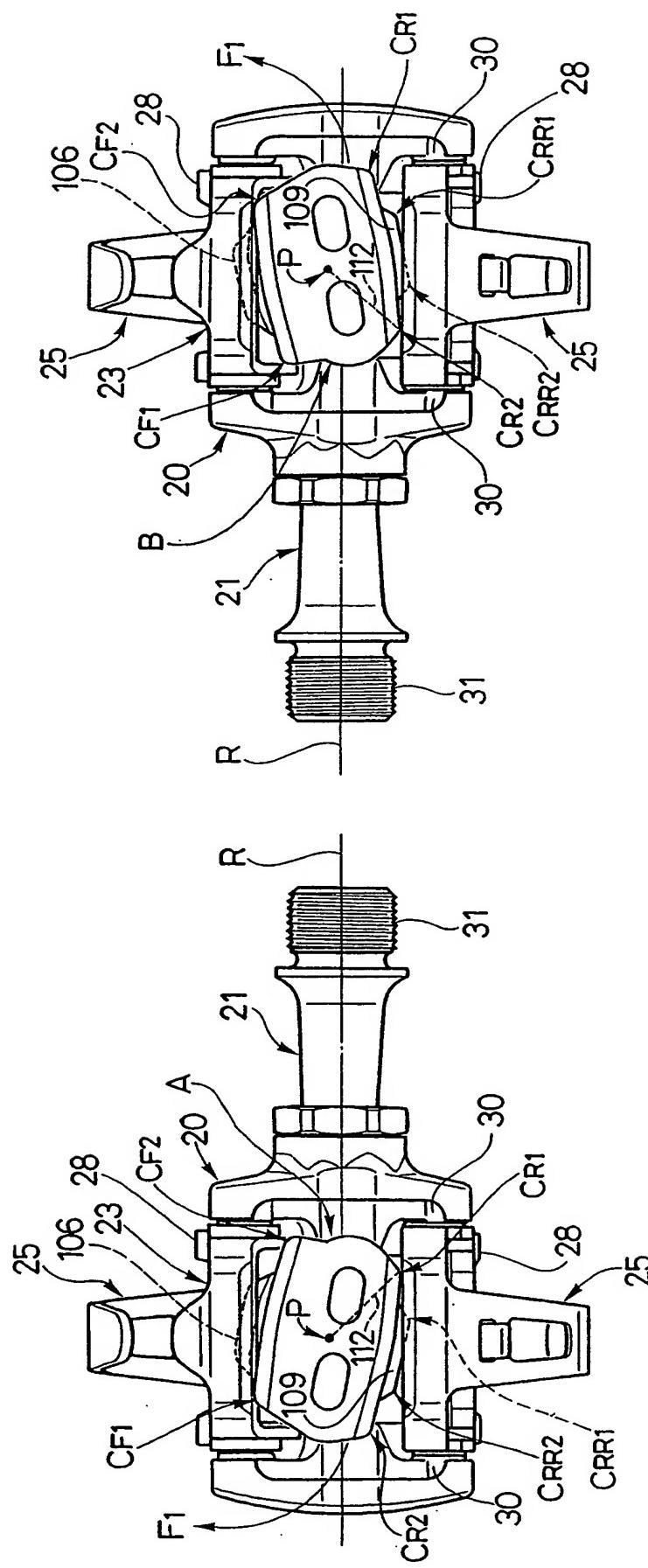


Fig. 3

FIRST (SMALL) PREDETERMINED OUTWARD TWISTING FORCE

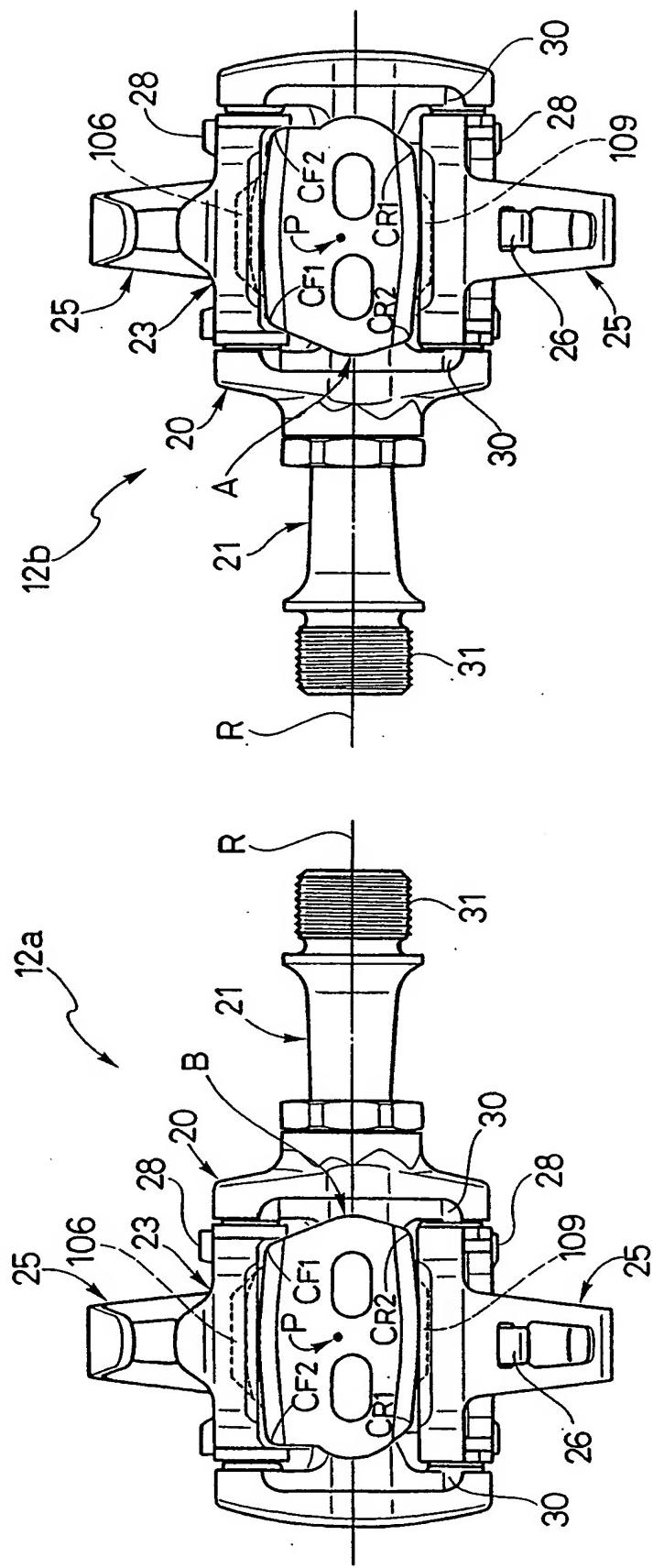


Fig. 4

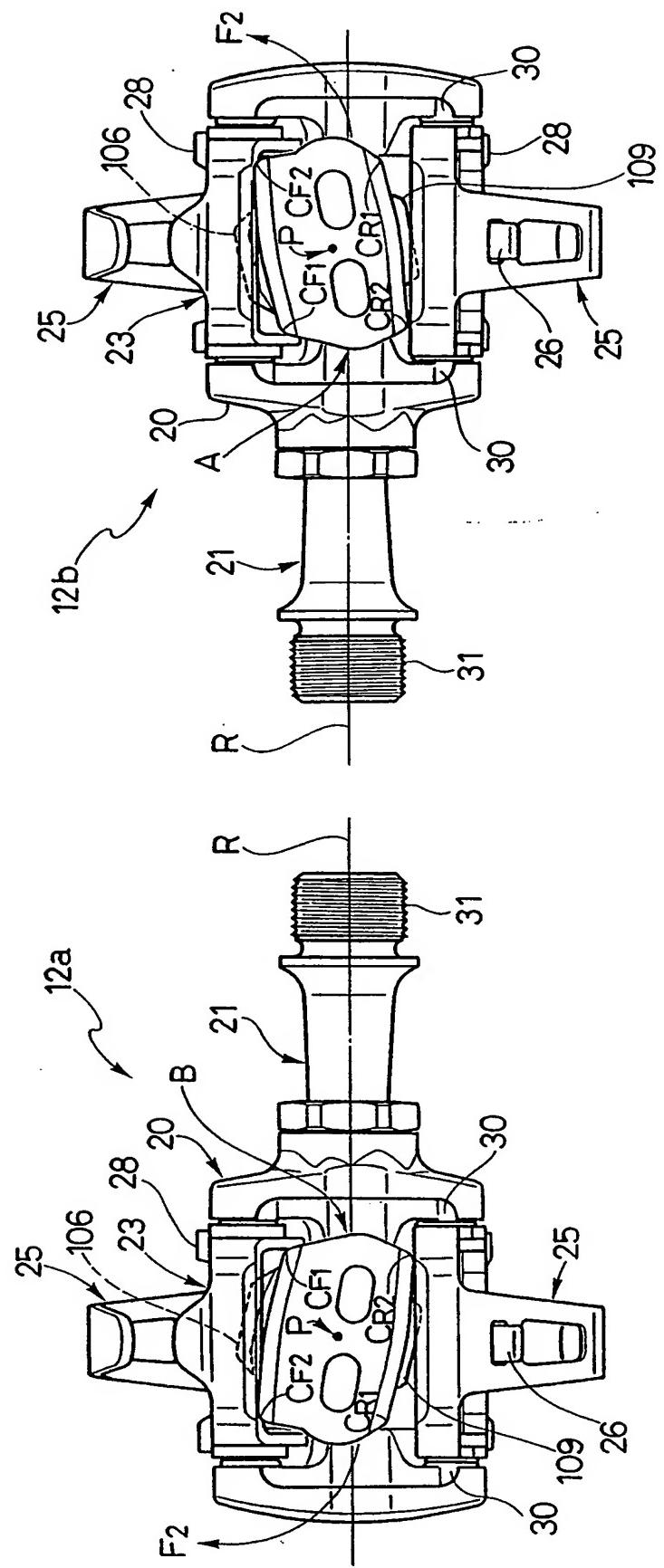
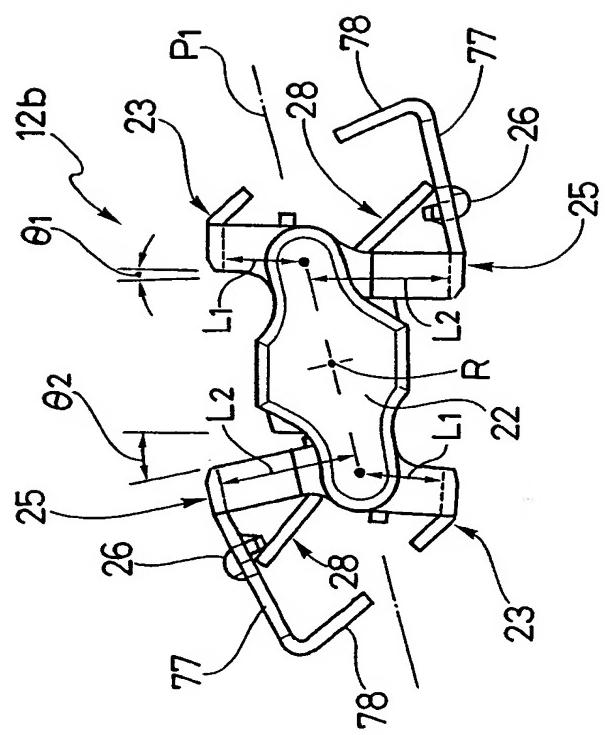


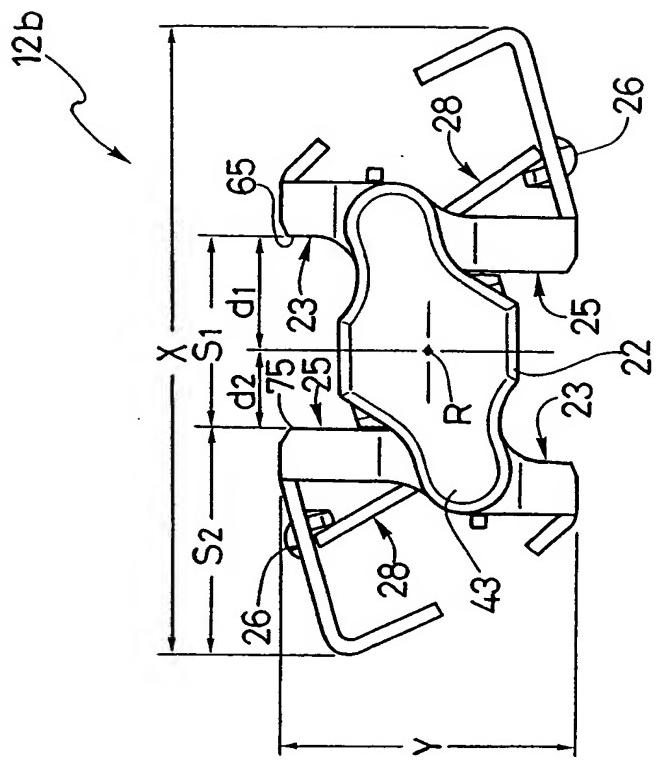
Fig. 5

SECOND (LARGE) PREDETERMINED OUTWARD TWISTING FORCE

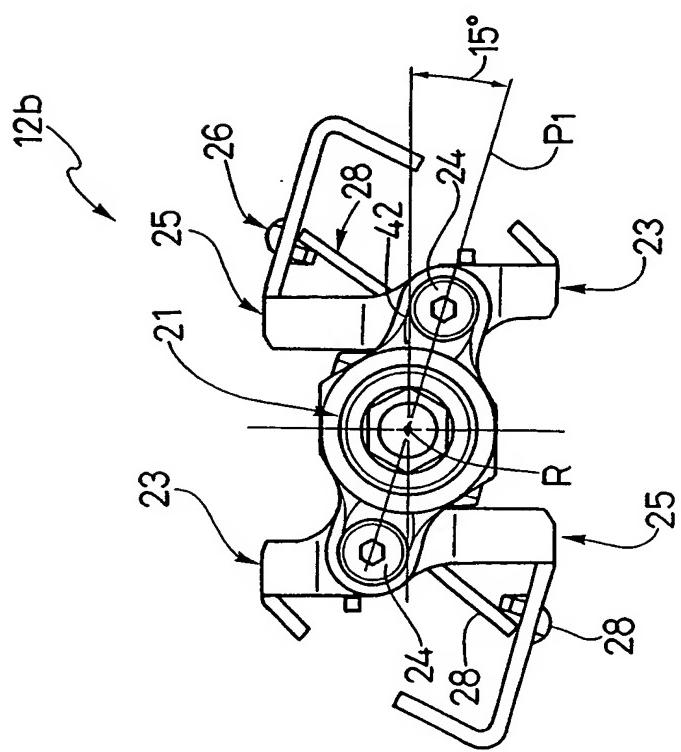


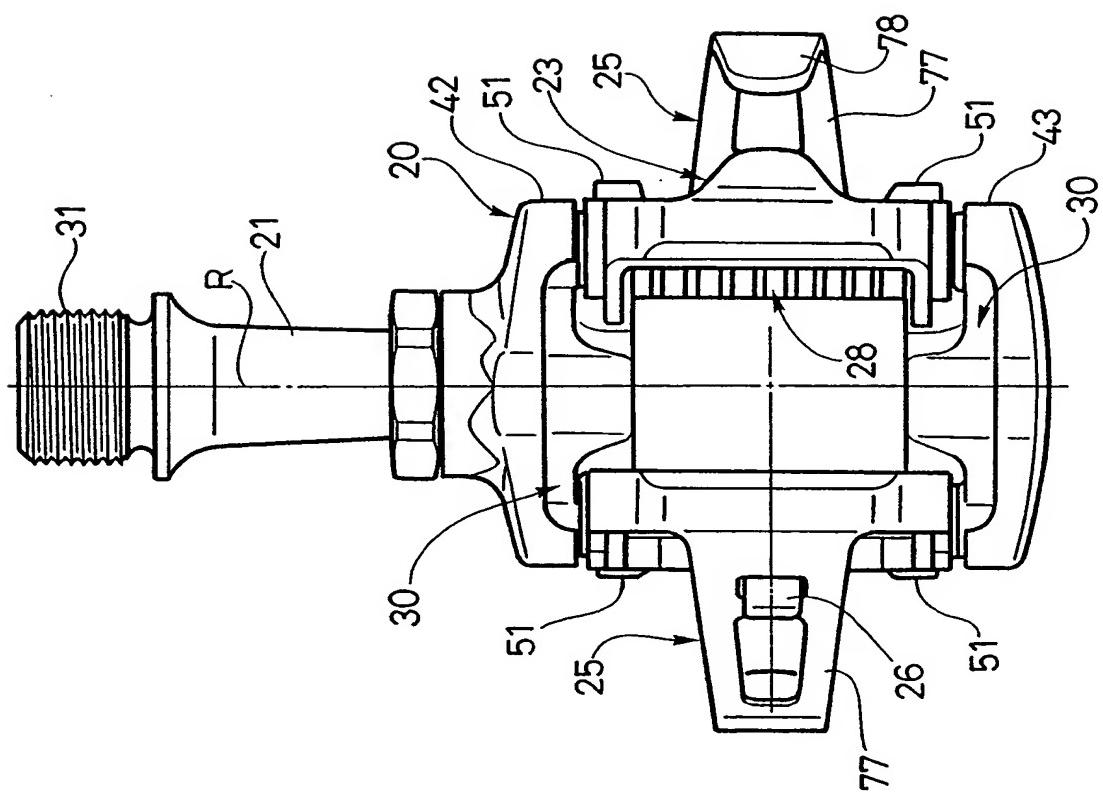
**Fig. 6**

**Fig. 8**

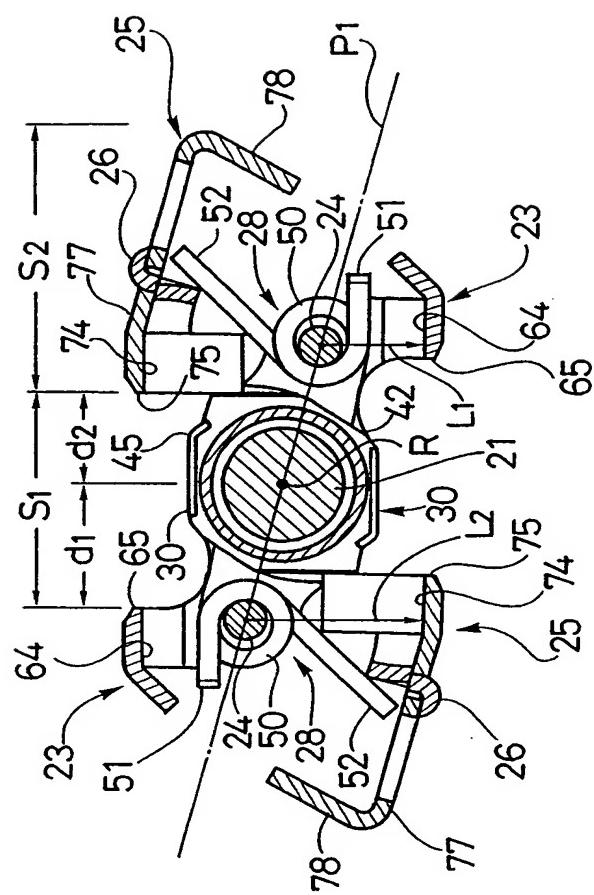


**Fig. 7**

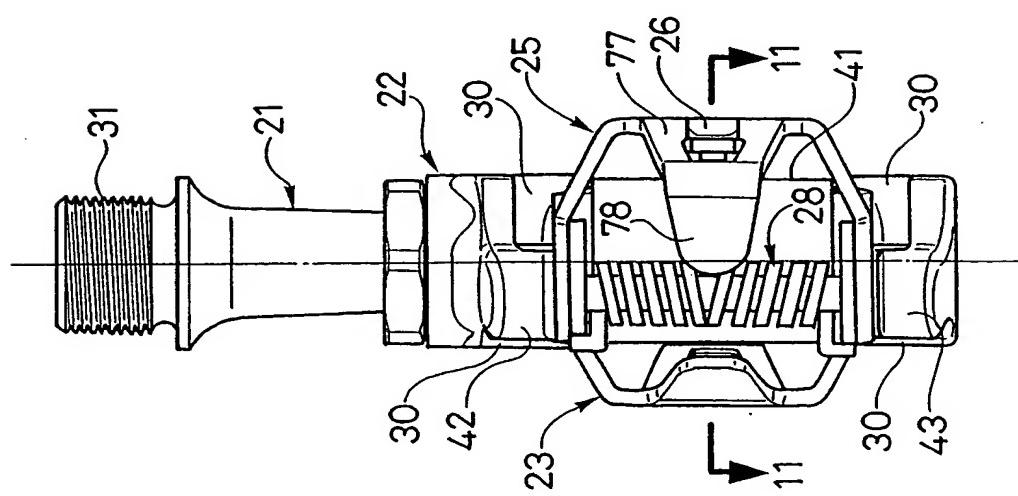




**Fig. 9**

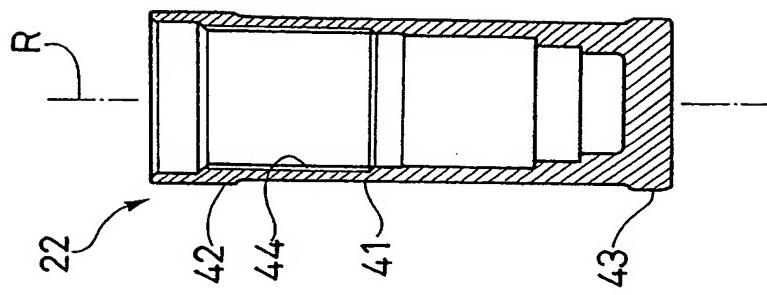


**Fig. 11**

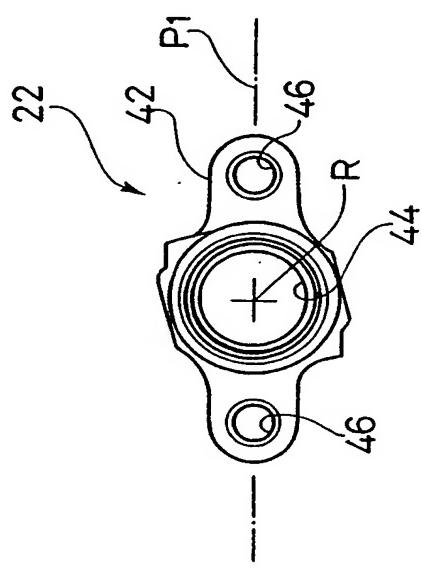


**Fig. 10**

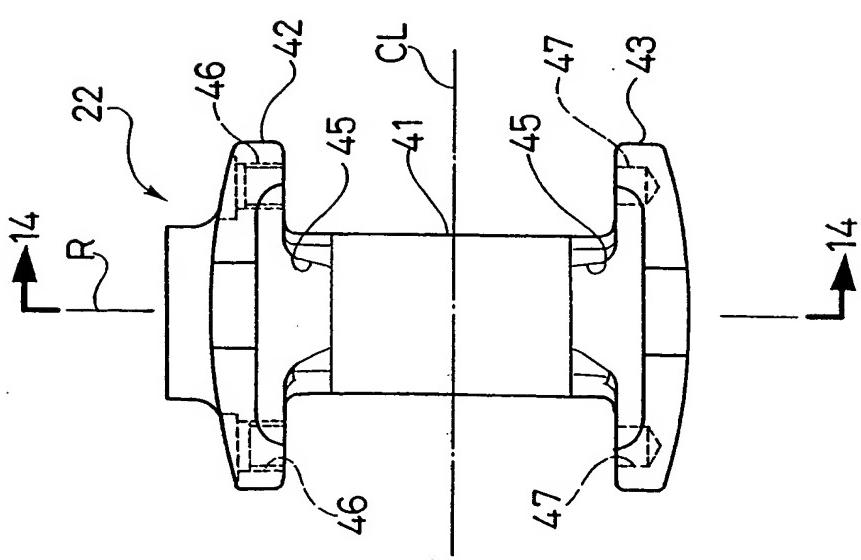
**Fig. 14**



**Fig. 13**



**Fig. 12**



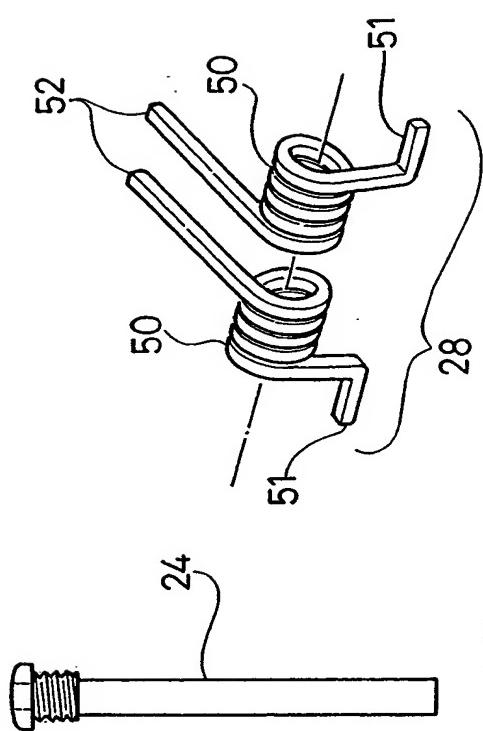
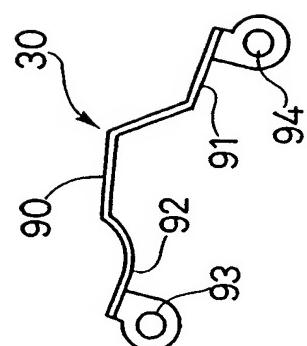
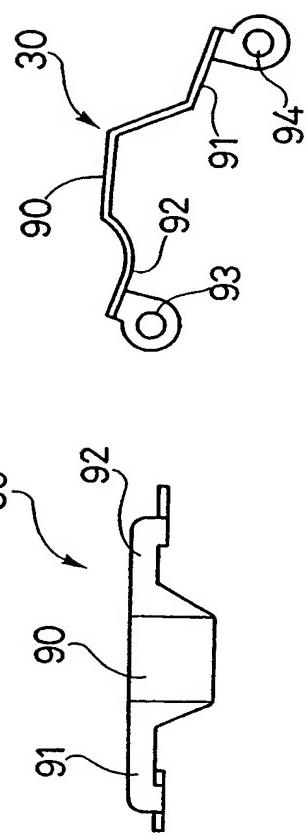
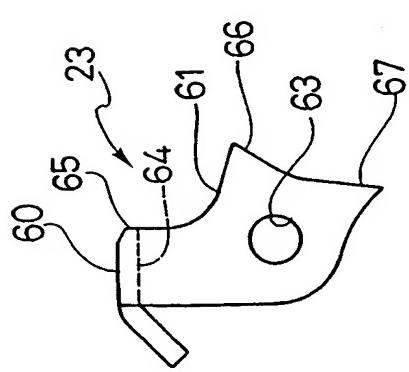
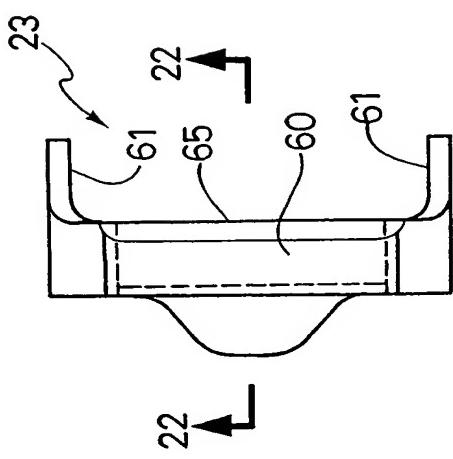


Fig. 16

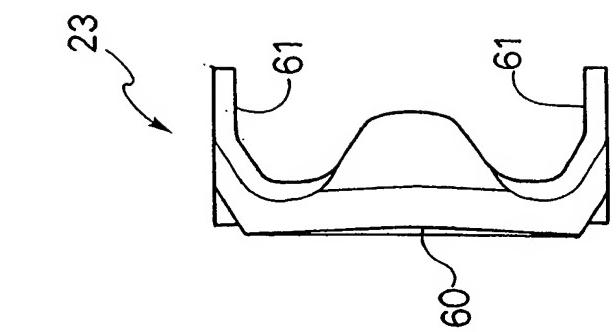




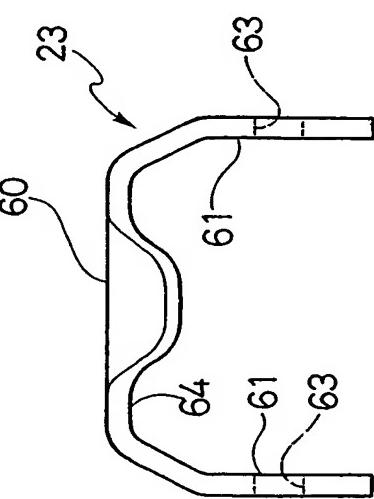
**Fig. 19**



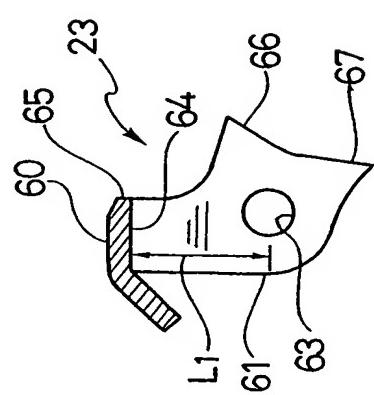
**Fig. 20**



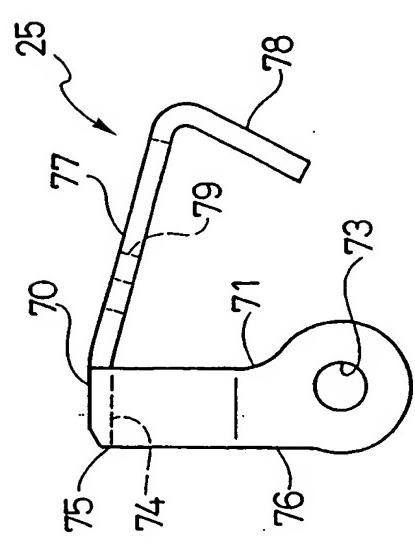
**Fig. 23**



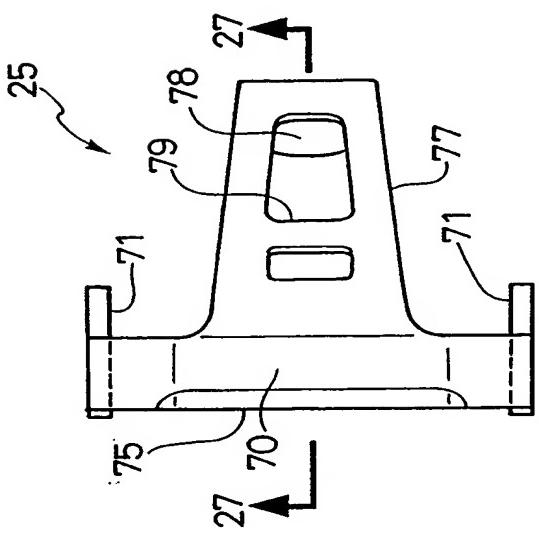
**Fig. 21**



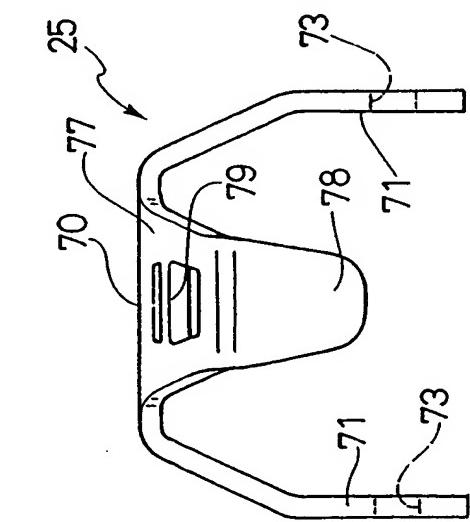
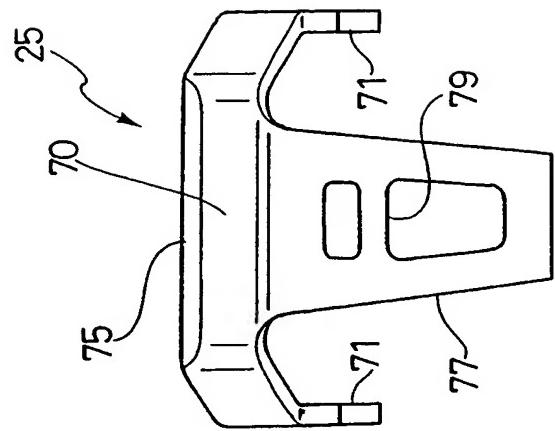
**Fig. 22**



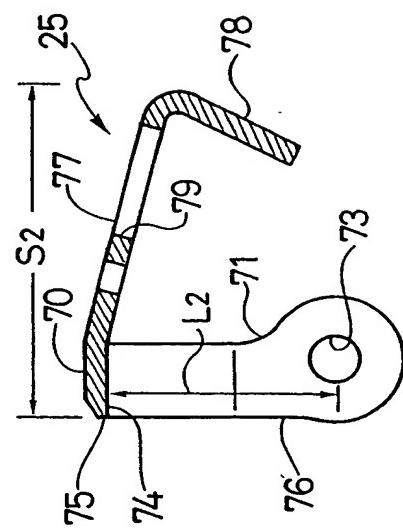
**Fig. 24**



**Fig. 25**

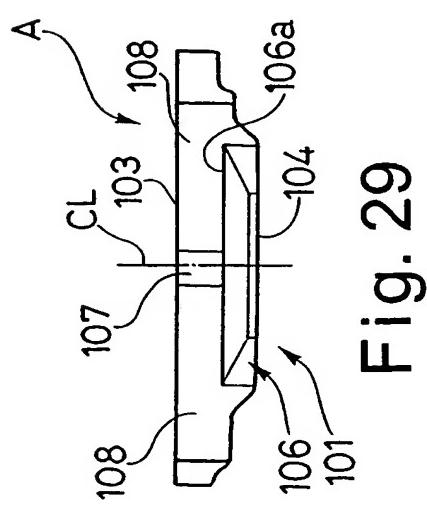


**Fig. 26**

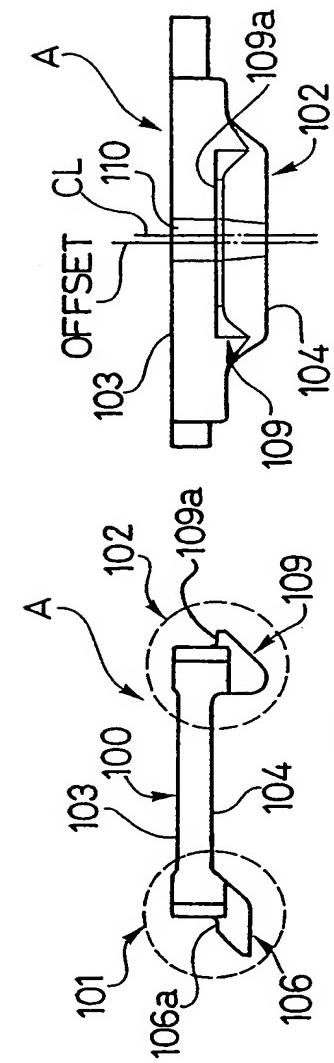


**Fig. 27**

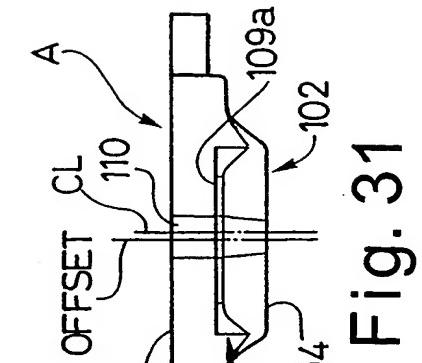
**Fig. 28**



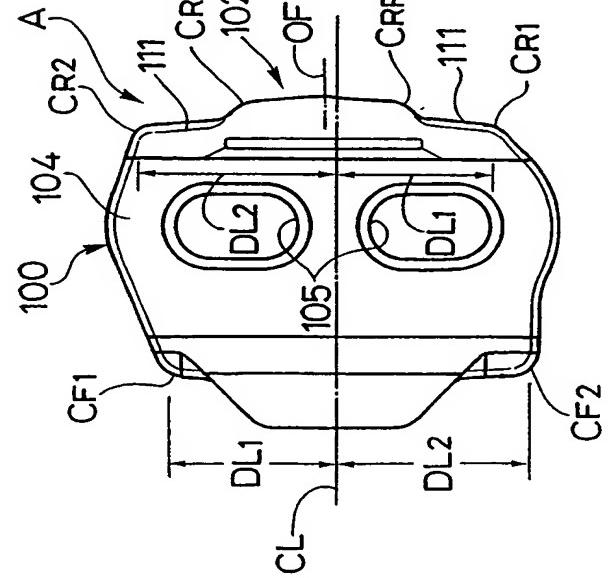
**Fig. 29**



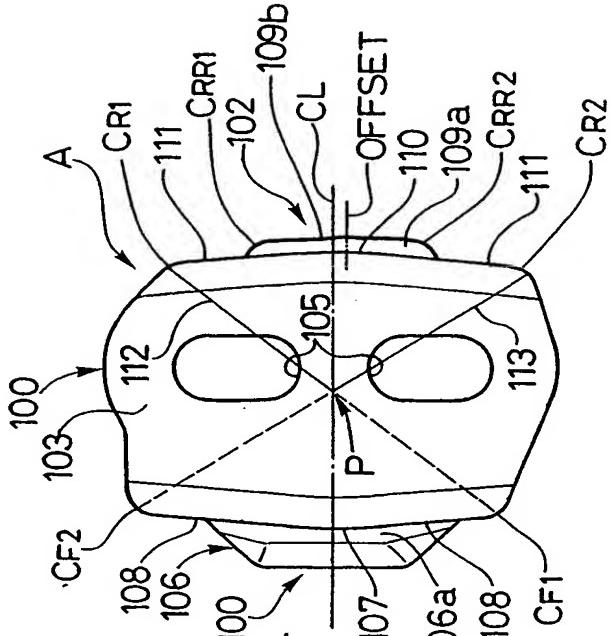
**Fig. 30**



**Fig. 31**



**Fig. 32**



**Fig. 33**

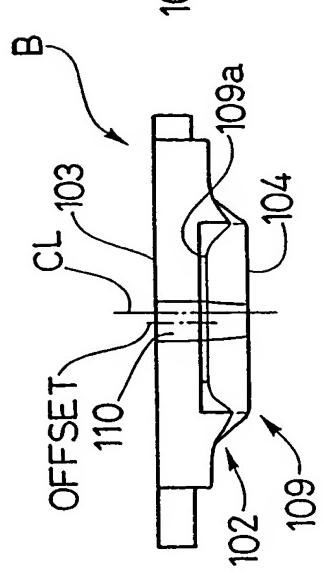


Fig. 35

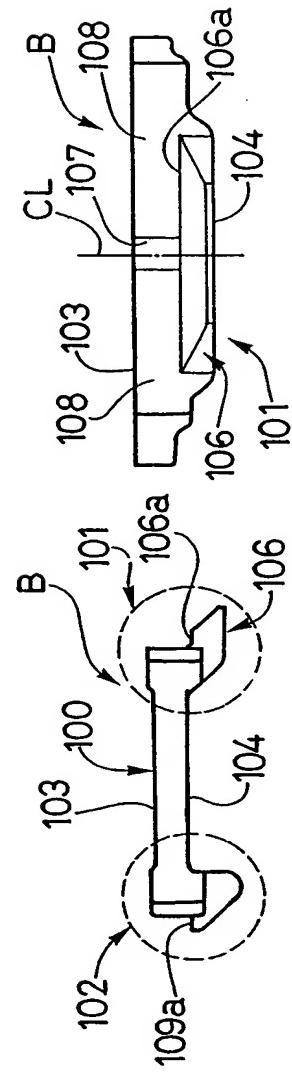


Fig. 36

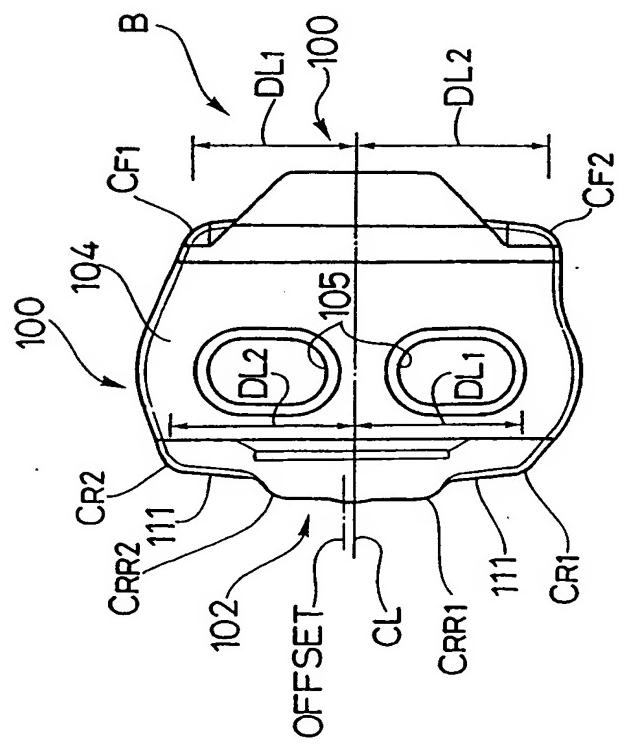
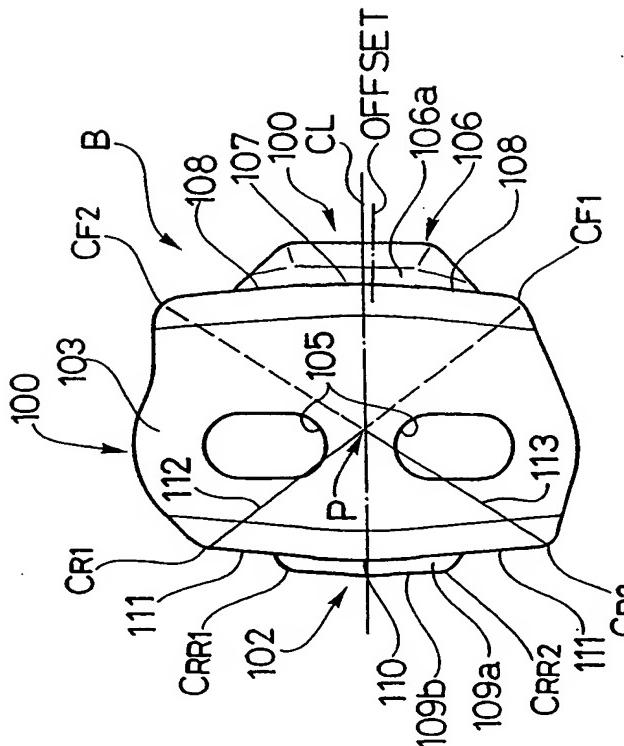


Fig. 38



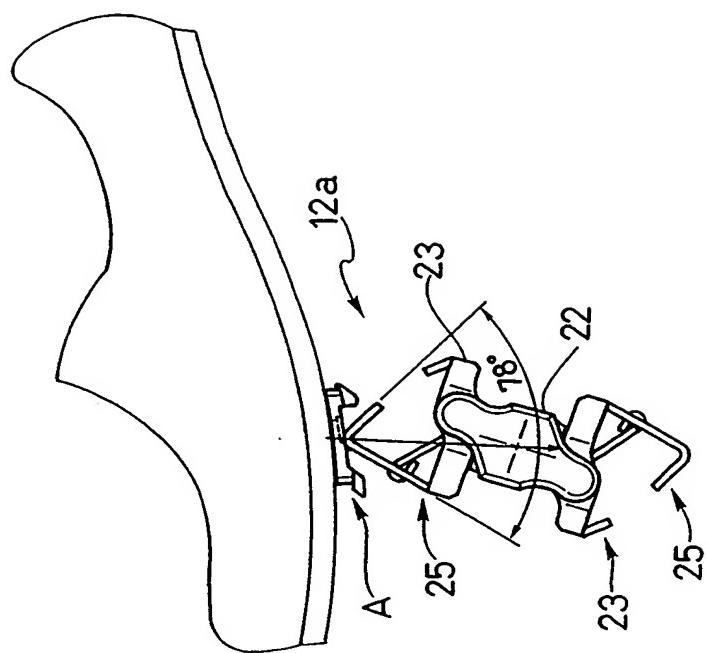


Fig. 40

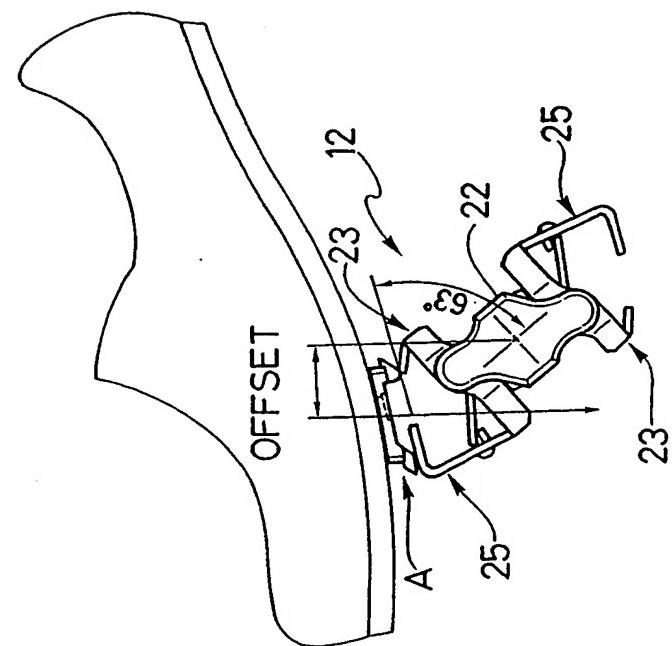


Fig. 39

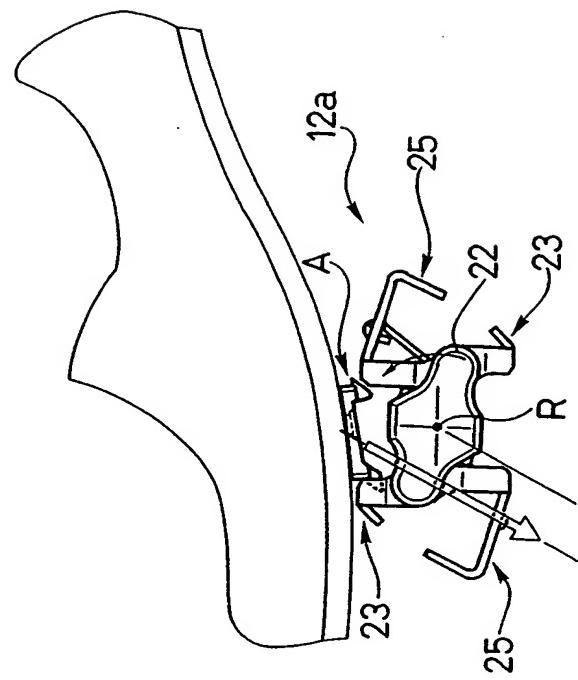


Fig. 42

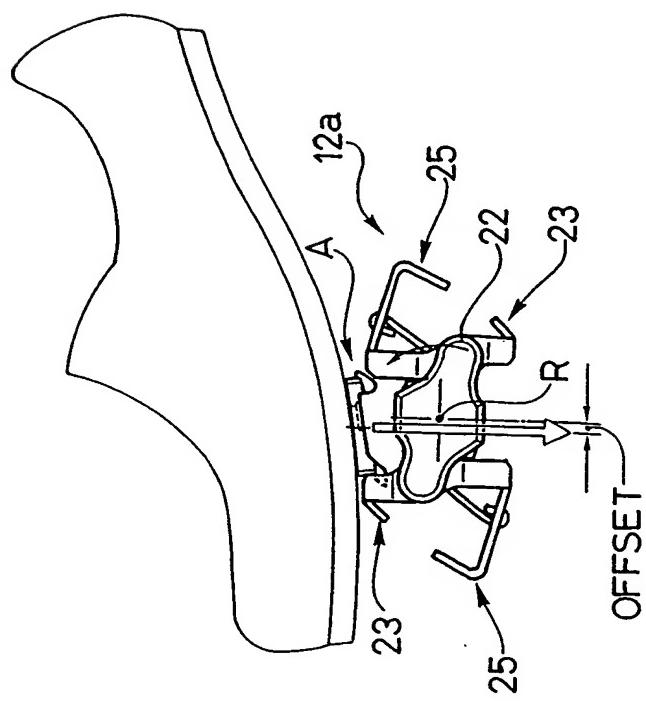


Fig. 41